

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

**Inventor(s)** : IZZAT ET AL.  
**Serial No.** : 10/632,765  
**Filed** : AUGUST 1, 2003  
**Title** : DYNAMIC RATE ADAPTATION USING NEURAL  
NETWORKS FOR TRANSMITTING VIDEO DATA  
**Examiner** : C. LEE  
**Art Unit** : 2616  
**Customer No.:** 24498

**RESPONSE TO REJECTION**

**Commissioner for Patents**  
**Alexandria, Virginia 22313-1450**

**Sir:**

In response to the pending Office Action mailed on October 3, 2007, please enter remarks as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.